5

ABSTRACT OF THE DISCLOSURE

VIBRATION-DRIVEN WIRELESS NETWORK

A system and method for delivering messages among multiple localized devices. A communication interface includes a base media interface within each of the networked devices for processing incoming and outgoing vibration wave messages in accordance with a network protocol. The communication interface also includes a device-specific logic in communication with said base media interface for decoding a message-specific semantic of an incoming vibration wave message and encoding a message-specific semantic of an outgoing vibration wave message, such that each of said plurality of devices may correspond in accordance with device-specific and message specific limitations.